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FAX TRANSMISSION COVER SHEET

Date: MARCH 9, 2007

ToTelephoneFax NumberAttn: Mail Stop PCT
Commission for Patents
Office of PCT Legal Administration

571-273-0459

From: Linda R. Judge
415/836.2586 Client-Matter Number: 306229-327

Re: U.S. Application No.: 10/553,459

Int'l Application No. PCT/US2004/011622

Entitled: FLAP ENDONUCLEASE 1 (FEN1) REGULATORY SEQUENCES AND USES
THEREOF

I.A. Filing Date April 15, 2004

Inventor: Hallenbeck, et al.

Attorney Docket No.: 3802-165-27 NATL (306229-327)

Pages: -31- (including this form)

Originals: will not follow

If there is a problem with this transmission, please call DLA Piper Office Services at 415.836.2500, ext. 6104

Message:

Please find the following papers included in this filing:

1. Transmittal;
2. Miscellaneous Communication;
3. Copy of Decision on Petition; and
4. Declaration(s) (six complete copies, executed)

Thank you.

CONFIDENTIALITY NOTICE

This communication is ONLY for the person named above. Unless otherwise indicated, it contains information that is confidential, privileged or exempt from disclosure under applicable law. If you are not the person named above, or responsible for delivering it to that person, be aware that disclosure, copying, distribution or use of this communication is strictly PROHIBITED. If you have received it in error, or are uncertain as to its proper handling, please immediately notify us by collect telephone and mail the original to us at the above address. Thank you.

(Form Rev. 8/02/04)

SANF1\366529.1

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application No.	10/553,459
I.A. Filing Date	April 15, 2004
First Named Inventor	Hallenbeck, et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket No.	3802-165-27 NATL (306229-327)

Total Number of Pages in this Submission: **30****ENCLOSURES** (check all that apply)

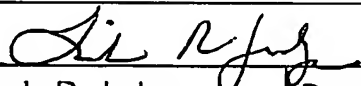
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/Declaration(s) <input checked="" type="checkbox"/> Miscellaneous Communication <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Supplemental Information Disclosure Statement (IDS) <input type="checkbox"/> Substitute PTO Form 1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts Notice/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Declaration(s) (executed) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Copy of Decision on Petition Mailed 02/12/07 <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After-Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s): <input type="checkbox"/> Return Receipt Postcard
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REMARKS:

Please address all correspondence to Customer Number 29585

The Director is hereby authorized to charge any fees that may be required in connection with the papers submitted herewith that have been inadvertently omitted, specifically including any extension fees that may be required under 37 CFR § 1.136(a), to Deposit Account No. 07-1896 (Charge No. 3802-165-27 NATL (306229-327))

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

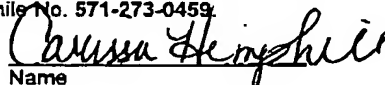
Signature		Date	3/9/07
Name	Linda R. Judge	Reg. No.	42,702
Address	153 Townsend St., Suite 800, San Francisco, CA 94107	Telephone	415-836-2500
		Facsimile	415-836-2501

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being filed with the United States Patent and Trademark Office by facsimile transmission on the date indicated below to facsimile No. 571-273-0459.

Date: 3/9, 2007

Name



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Hallenbeck, et al.	Docket No:	3802-165-27 (306229-327)
Serial No.:	10/553,459	Int'l App. No.	PCT/US04/11622
Confirmation No.:	6977	I.A. Filing Date	April 15, 2004
For:	FLAP ENDONUCLEASE 1 (FEN1) REGULATORY SEQUENCES AND USES THEREOF	Examiner:	To be assigned

MISCELLANEOUS COMMUNICATION

Mail Stop PCT
Commissioner for Patents
Office of PCT Legal Administration
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Decision on petition mailed February 12, 2007, wherein the Petition was dismissed, Applicants have the following comments.

Applicants persisted in the effort to procure an executed declaration by the non-signing inventor, Garret Hampton and Applicant's efforts to locate and procure an executed declaration by the non-signing inventor, Garret Hampton, have been successful. A copy of his executed declaration is attached hereto. The need for a response to the dismissal of the Petition has been rendered moot, as submission of the missing declaration completes Applicants' filing requirements.

Further, Applicant's attach six complete copies of the declaration executed by each inventor. The declaration surcharge of \$65 was paid on November 17, 2006.


You are invited to contact undersigned counsel for further information that may be required. No additional fees are believed to be due in connection with this Communication. However, the Director is

authorized to charge any additional fees that may required, or credit any overpayment, to DLA Piper US
LLP Deposit Account No. 07-1896 (Order No. 3802-165-27 NATL (306229-327))

Respectfully submitted,

Date: 3/9/07

Customer No. 29585
DLA PIPER US LLP
Telephone: 415-836-2500
Facsimile: 415-836-2501


Linda R. Judge
Reg. No. 42,702

12 FEB 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DLA PIPER US LLP
153 TOWNSEND STREET
SUITE 800
SAN FRANCISCO CA 94107-1957

In re Application of
HALLENBECK et al.
Application No.: 10/553,459
PCT No.: PCT/US2004/011622
Int. Filing Date: 15 April 2004
Priority Date: 15 April 2003
Attorney Docket No.: 3802-165-27 NATL
For: FLAP ENDONUCLEASE I (FEN1)
REGULATORY SEQUENCES AND USES THEREOF

DECISION

This is a decision on applicants' submission filed 17 November 2006, which has been properly treated as a petition under 37 CFR 1.47(a), in the United States Patent and Trademark Office (USPTO). The petition is **DISMISSED** without prejudice.

BACKGROUND

On 15 April 2004, applicants filed international application PCT/US2004/011622, which designated the United States and claimed a priority date of 15 April 2003. A copy of the international application was communicated from the International Bureau to the USPTO on 28 October 2004. The thirty-month period for paying the basic national fee in the United States expired at midnight on 17 October 2005 (15 October 2005 being a Saturday).

On 17 October 2005, applicants filed a submission for entry into the national stage in the United States which was accompanied by, *inter alia*, the U.S. Basic National Fee.

On 19 June 2006, the United States Designated/Elected Office (DO/EO/US) mailed a NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 (Form PCT/DO/EO/905) indicating, *inter alia*, that an oath or declaration of the inventors in compliance with 37 CFR 1.497(a)-(b) and the surcharge under 37 CFR 1.492(h) for filing any of the search fee, the examination fee, or the oath or declaration after the date of the commencement of the national stage were required.

On 17 November 2006, applicants filed a submission which was accompanied by, *inter alia*, a declaration of inventors, the surcharge under 37 CFR 1.492(h), a declaration of facts by Jessica N. Cecena, a copy of an e-mail from Jessica Cecena to non-signing inventor Garret

DOCKETED 4/12/11
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FEB 15 2007

DLA PI. AUDNICK

Application No.: 10/553,459

-2-

Hampton dated 02 November 2006, and a copy of a letter from Jessica Cecena to non-signing inventor Garret Hampton dated 22 September 2006. The submission has been properly treated as a petition under 37 CFR 1.47(a).

DISCUSSION

A petition under 37 CFR 1.47(a) must be accompanied by: (1) the fee under 37 CFR 1.17(h); (2) factual proof that the missing joint inventor refuses to execute the application or cannot be reached after diligent effort; (3) a statement of the last known address of the missing inventor; and (4) an oath or declaration by each 37 CFR 1.47(a) applicant on his or her own behalf and on behalf of the non-signing joint inventor.

As to item (1), the petition fee of \$200 has been charged to Deposit Account 07-1896.

Items (3) has been met.

Item (2) has not been met. It is not clear whether it is being alleged that Garret Hampton refuses to execute the application or that he cannot be reached after diligent effort. The two are distinct. See, e.g., MPEP 409.03(d), item I. "Inventor Cannot Be Reached" and item II. "Refusal to Join." A first e-mail was sent to Mr. Hampton on 19 October 2006. A second e-mail was sent to him on 02 November 2006. It is not clear if either of these e-mails were received by Mr. Hampton. Accordingly, it is not clear if Mr. Hampton received the e-mails and did not respond or if he did not receive them. A letter was sent to Mr. Hampton's last known address on 22 September 2006. Again, it is not clear if Mr. Hampton received the letter and did not respond or if he no longer resides at that address.

If it is being alleged that Mr. Hampton refuses to sign, the inventor must be presented with a complete copy of the application papers (specification, including claims, drawing, and oath or declaration) for a refusal to be established. Thus, if Mr. Hampton's address is found, a complete copy of the application papers would still need to be presented to him. It does not appear that a copy of the specification was ever sent to Mr. Hampton.

If it is being alleged that Mr. Hampton cannot be reached or found, a bona fide attempt to find his address must be made and copies of documentary evidence such as *internet searches*, certified mail return receipts, cover letters of instructions, and telegrams, that support a finding that the non-signing inventor could not be found or reached should be made part of the affidavit or declaration. See MPEP § 409.03, item I.

Item (4) has not been met. The declaration of inventors filed 17 November 2006 is not in compliance with 37 CFR 1.497(a)-(b). The declaration includes three page threes. Each declaration must be complete in and of itself. I.e., each declaration must identify, *inter alia*, each inventor. It is not clear from the declaration filed 17 November 2006 that each declaration presented to and signed by the inventors was complete. It appears that five inventors signed five

Application No.: 10/553,459

-3-

separate declarations. However, only one declaration, which contains three page threes was provided. Applicants must submit either a single declaration executed by all of the inventors, with the exception of any non-signing inventors, or in the alternative a copy of the entire declaration for each signed declaration.

CONCLUSION

For the above reasons, applicants' petition under 37 CFR 1.47(a) is **DISMISSED** without prejudice.

If reconsideration on the merits of this petition is desired, a proper response must be filed within TWO (2) MONTHS from the mail date of this decision. **Failure to timely file the proper response will result in abandonment of this application.** Any reconsideration request should include a cover letter entitled "Renewed Petition Under 37 CFR 1.47(a)". No additional petition fee is required. Extensions of time may be obtained under 37 CFR 1.136(a).

Please direct further correspondence with respect to this matter to Mail Stop PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, Virginia 22313-1450, with the contents of the letter marked to the attention of the Office of PCT Legal Administration.



Daniel Stemmer

Legal Examiner

PCT Legal Affairs

Office of Patent Cooperation Treaty

Legal Administration

Telephone: (571) 272-3301

Facsimile: (571) 273-0459

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
With Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

10/553,459

Filing Date

17 October 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAP ENDONUCLEASE 1 (FEN 1) REGULATORY SEQUENCES AND USES THEREOF

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

10/17/2005

as United States Application Number or PCT International

Application Number

10/553,459

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 4]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☒ Customer Number: 29585 OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any))

Family Name

or Surname

Residence: City

State

Country

Citizenship

Chester Springs

Pennsylvania

U.S.A.

United States of America

Mailing Address

1207 Tullamore Circle

City

State

ZIP

Country

Chester Springs

Pennsylvania

19425-1214

U.S.A.

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any))

Family Name

or Surname

Inventor's

Signature

Date

Residence: City

State

Country

Citizenship

San Diego

California

U.S.A.

Ireland

Mailing Address

5362 Caminito Vista Lujo

City

State

ZIP

Country

San Diego

California

92130

U.S.A.

☒

Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		HAY	
Inventor's Signature		Date	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ying		HUANG	
Inventor's Signature		Date	
Oleny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Tottil Drive Mailing Address			
Mailing Address			
Oleny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature		Date	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/02A (08-03)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sandrina		PHIPPS	
Inventor's Signature		Date	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Roseton City	Virginia State	20191 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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PTO/SB/01 (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐Declaration
Submitted
With Initial
Filing

OR

☒Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

10/553,459

Filing Date

17 October 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAP ENDONUCLEASE 1 (FEN 1) REGULATORY SEQUENCES AND USES THEREOF

(Title of the Invention)

the specification of which

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is attached hereto

OR

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was filed on (MM/DD/YYYY)

10/17/2005

as United States Application Number or PCT International

Application Number

10/553,459

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 4)

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PTO/SB/01 (08-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 29585		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like, so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Paul		Family Name or Surname HALLENBECK	
Inventor's Signature		Date	
Residence: City Chester Springs	State Pennsylvania	Country U.S.A.	Citizenship United States of America
Mailing Address 1207 Tullamore Circle			
City Chester Springs	State Pennsylvania	ZIP 19425-1214	Country U.S.A.
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Garret		Family Name or Surname HAMPTON	
Inventor's Signature <i>Garret Hampton</i>		Date 3/6/07	
Residence: City San Diego	State California	Country U.S.A.	Citizenship Ireland
Mailing Address 5362 Caminito Vista Lugo			
City San Diego	State California	ZIP 92130	Country U.S.A.
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02B-R attached hereto.			

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		HAY	
Inventor's Signature		Date	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ying		HUANG	
Inventor's Signature		Date	
Oleny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Tolhul Drive Mailing Address			
Mailing Address			
Oleny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature		Date	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sandrina		PHIPPS	
Inventor's Signature		Date	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Reston City	Virginia State	20191 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
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Inventor's Signature		Date	
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Mailing Address			
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PTO/SB/01 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐Declaration
Submitted
With Initial
Filing

OR

☒Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

10/553,459

Filing Date

17 October 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAP ENDONUCLEASE 1 (FEN 1) REGULATORY SEQUENCES AND USES THEREOF

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

10/17/2005

as United States Application Number or PCT International

Application Number

10/553,459

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 4]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <input type="text" value="29585"/>				OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Paul				Family Name or Surname HALLENBECK	
Inventor's Signature				Date	
Residence: City Chester Springs		State Pennsylvania		Country U.S.A.	
				Citizenship United States of America	
Mailing Address 1207 Tullamore Circle					
City Chester Springs		State Pennsylvania		ZIP 19425-1214	
				Country U.S.A.	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Garret				Family Name or Surname HAMPTON	
Inventor's Signature				Date	
Residence: City San Diego		State California		Country U.S.A.	
				Citizenship Ireland	
Mailing Address 5859 Arbor Grove Court					
City San Diego		State California		ZIP 92121	
				Country U.S.A.	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>4</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ying		HUANG	
Inventor's Signature		Date	
Olney Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Todhill Drive Mailing Address			
Mailing Address			
Olney City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature		Date	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sandrina		PHIPPS	
Inventor's Signature		Date	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Reston City	Virginia State	20191 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
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PTO/SB/01 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐

Declaration
Submitted
With Initial
Filing

OR

☒

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

10/553,459

Filing Date

17 October 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAP ENDONUCLEASE 1 (FEN 1) REGULATORY SEQUENCES AND USES THEREOF

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

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was filed on (MM/DD/YYYY)

10/17/2005

as United States Application Number or PCT International

Application Number

10/553,459

and was amended on (MM/DD/YYYY)

(If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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[Page 1 of 4]

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PTO/SB/01 (08-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <input type="text" value="29585"/>				OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Paul				Family Name or Surname HALLENBECK	
Inventor's Signature				Date	
Residence: City Chester Springs		State Pennsylvania		Country U.S.A.	
Citizenship United States of America					
Mailing Address 1207 Tullamore Circle					
City Chester Springs		State Pennsylvania		ZIP 19425-1214	
Country U.S.A.					
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Garret				Family Name or Surname HAMPTON	
Inventor's Signature				Date	
Residence: City San Diego		State California		Country U.S.A.	
Citizenship Ireland					
Mailing Address 5659 Arbor Grove Court					
City San Diego		State California		ZIP 92121	
Country U.S.A.					
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

PTO/SB/02A (08-03)




Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION	ADDITIONAL INVENTOR(S)
	Supplemental Sheet

Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		HAY	
Inventor's Signature		Date	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Moneysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
			
		Date 10/6/06	
Oleny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Tohill Drive Mailing Address			
Mailing Address			
Oleny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature		Date	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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PTO/SB/02A (08-03)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 4

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Given Name (first and middle (if any))		Family Name or Surname	
Sandrina		PHIPPS	
Inventor's Signature		Date	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Residence: City	Virginia State	20191 Zip	United States of America Country
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
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Mailing Address			
Mailing Address			
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐

Declaration
Submitted
With Initial
Filing

OR

☒

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

10/553,459

Filing Date

17 October 2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAP ENDONUCLEASE 1 (FEN 1) REGULATORY SEQUENCES AND USES THEREOF

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

10/17/2005

as United States Application Number or PCT International

Application Number

10/553,459

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 4]

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 29585				OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Paul				Family Name or Surname HALLENBECK	
Inventor's Signature				Date	
Residence: City Chester Springs		State Pennsylvania		Country U.S.A.	
				Citizenship United States of America	
Mailing Address 1207 Tullamore Circle					
City Chester Springs		State Pennsylvania		ZIP 19425-1214	
				Country U.S.A.	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Garret				Family Name or Surname HAMPTON	
Inventor's Signature				Date	
Residence: City San Diego		State California		Country U.S.A.	
				Citizenship Ireland	
Mailing Address 5659 Arbor Grove Court					
City San Diego		State California		ZIP 92121	
				Country U.S.A.	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0651-0032

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		HAY	
Inventor's Signature		Date	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Honeysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ying		HUANG	
Inventor's Signature		Date	
Oleny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Tothill Drive Mailing Address			
Mailing Address			
Oleny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
[Redacted]		[Redacted]	
[Redacted]		Date <u>Sept 26, 2006</u>	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sandrina		PHIPPS	
Inventor's Signature		Date	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Reston City	Virginia State	20191 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature		Date	
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Mailing Address			
Mailing Address			
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Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
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PTO/SB/01 (08-03)

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PATENT APPLICATION
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Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

3802-165-27 NATL

First Named Inventor

Paul HALLENBECK

COMPLETE IF KNOWN

Application Number

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Examiner Name

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(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

10/17/2005

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Application Number

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/US2004/092396	WO	04/15/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 4]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 29585 OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Paul		Family Name or Surname HALLENBECK	
Inventor's Signature			Date
Residence: City Chester Springs	State Pennsylvania	Country U.S.A.	Citizenship United States of America
Mailing Address 1207 Tullamore Circle			
City Chester Springs	State Pennsylvania	ZIP 19425-1214	Country U.S.A.
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Garret		Family Name or Surname HAMPTON	
Inventor's Signature			Date
Residence: City San Diego	State California	Country U.S.A.	Citizenship Ireland
Mailing Address 5659 Arbor Grove Court			
City San Diego	State California	ZIP 92121	Country U.S.A.
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

PTO/SB/02A (08-03)

Approved for use through 08/31/2003. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carl		HAY	
Inventor's Signature		Date	
Damascus Residence: City	Maryland State	U.S.A. Country	United States of America Citizenship
28301 Moneysuckle Drive Mailing Address			
Mailing Address			
Damascus City	Maryland State	20872 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ying		HUANG	
Inventor's Signature		Date	
Olcny Residence: City	Maryland State	U.S.A. Country	Canada Citizenship
5030 Tolhill Drive Mailing Address			
Mailing Address			
Olcny City	Maryland State	20832 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		JAKUBCZAK	
Inventor's Signature		Date	
East Lyme Residence: City	Connecticut State	United States of America Country	United States Citizenship
5 Jean Drive Mailing Address			
Mailing Address			
East Lyme City	Connecticut State	06333 Zip	United States of America Country

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
XXXXXXXXXX		XXXXXXXXXX	
XXXXXXXXXX <i>Sandrina Phypis</i>		Date <i>October 2, 2006</i>	
Residence: City	State	Country	United States of America Citizenship
2319 Rosedown Drive Mailing Address			
Mailing Address			
Reston City	Virginia State	20191 Zip	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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